

### AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

#### Listing of Claims:

1. (Currently amended) An active matrix LCD having  
column electrodes for display signals; ~~[[and]]~~  
row electrodes for scanning, the row electrodes being orthogonal to the column  
electrodes~~[[;]]~~;  
pixels arranged in a matrix at intersections of the column and row electrodes;  
a column driver to sequentially supply, in each horizontal scan period, display signals to  
the column electrodes~~[[;]]~~; and  
a row driver to sequentially supply row select pulses to the row electrodes ~~[[, and pixels  
arranged in a matrix at intersections of the column and row electrodes, respectively, the column  
driver sequentially supplying, in each horizontal scan period, display signals to the column  
electrodes]]~~ so that the display signals are written in a row of the pixels, the row driver ~~[[has  
selected for the horizontal scan period, the active matrix LCD comprising: a controller  
configured to optionally set the ratio of a display signal period to a reset period, the display and  
reset periods being defined in each vertical scan period, the display signal period being a period  
to write and hold display signals in those of the pixels contained in a selected row, the reset  
period being a period to write and hold a reset voltage in the pixels in the selected row]]~~  
comprising:  
a first shift register to sequentially generate and supply first row select pulses to  
the row electrodes in respective display signal periods of a vertical scan period in  
response to a first scan start signal; and  
a second shift register to sequentially generate and supply second row select pulses  
that reset pixels to a reset voltage to the row electrodes, in part or in whole, of respective

horizontal blanking periods of the vertical scan period in response to a second scan start signal.

2. (Currently amended) The active matrix LCD of claim 1, wherein the ~~[[controller]]~~ column driver comprises:
- a level setter configured to partly or wholly set a horizontal blanking period of the horizontal scan period as a period to provide the reset voltage; and
  - an output unit configured to turn on all switches of the column driver in ~~[[the]]~~ a reset period during which display signals have no image information, and in cooperation with the level setter, supply the reset voltage to all of the column electrodes; and
- the row driver further comprises:
- a row selector configured to sequentially provide ~~[[, in cooperation with the row driver,]]~~ row select pulses to select the row electrodes one after another for each horizontal scan period including a first period during which the row driver provides the column electrodes with the display signals having image information and a second period during which the output unit provides the column electrodes with the reset voltage such that an absolute value of voltage accumulated in each pixel due to the display signal is below a predetermined value in each vertical scan period.